



Factory Mutual Engineering

The Plaza Building
10655 N.E. 4th Street, Room 707
Bellevue, Washington 98004
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JAP

June 11, 1979

Mr. Mike McCracken, Safety Supervisor
THE ANACONDA COMPANY
Columbia Falls, Montana 59912

Re: Handling of Methyl-Napthalene (Class IIIB Flammable Liquid)
Index No. 75420.62
Acct. No. 01-72351

Dear Mr. McCracken:

This is to confirm our meeting on June 11, 1979 when we discussed the handling of Methyl-Napthalene at the Columbia Falls location.

Future plans are to store approximately forty to fifty, 55 gallon drums of Methyl-Nepthalene in the Carbon House located northwest of the Paste Plant. The Carbon House is a 76 ft. x 76 ft. noncombustible building with a Class II steel deck roof. The building is completely protected by automatic sprinklers on a dry pipe system using ordinary hazard pipe schedule and 120 sq. ft. spacing of sprinkler heads.

Methyl-Napthalene has a flash point of 214°F and is considered a Class IIIB flammable liquid. The drums are to be stored on end and no more than two drums high. The drums are to be transferred from the Carbon House to the Paste Plant, one at a time by hand truck where the liquid will be pumped from the drum into the paste mixer. A maximum of two drums of Methyl-Napthalene will be used per day. The entire Paste Plant Building is protected by automatic sprinklers and no additional protection will be needed for the Methyl-Napthalene.

The above proposed arrangement for both storage and handling of the Methyl-Napthalene is adequate and we have no additional safeguards to recommend.

Very truly yours,

Andy Shemchuk, Loss Prevention Consultant
Seattle District Office

ARS:mtb